

MAN'KINA, N.N., kand.tekhn.nauk; KOSTRIKINA, Ye.Yu., inzh.; STAVITSKIY, Ya.A.,
inzh.

Flushing of the blade apparatus of a turbine using hydrazine-
hydrates. Elek. sta. 36 no.10:32-34 0 '65.

(MIRA 18:10)

ANDON'YEV, V.L.; BAUM, V.A.; BAUMGARTEN, N.K.; BEREZIN, V.D.; BIRYUKOV, I.K.;
BIRYUKOV, S.M.; BLOKHIN, S.I.; BOROVAY, G.A.; BULEV, M.Z.; BURAKOV,
N.A.; VERTSAYZER, B.A.; VOVK, G.M.; VORMAN, B.A.; VOSHCHININ, A.P.;
GALAKTIONOV, V.D., kand. tekhn. nauk; GENKIN, Ye.M.; GIL'DENBLAT,
Ya.D., kand. tekhn. nauk; GINZBURG, M.M.; GLUBOV, P.S.; GODES, E.G.;
GOHBACHEV, V.N.; GRZHIB, B.V.; GREKULOV, L.F., kand. s.-kh. nauk;
GRODZENSKAYA, I.Ya.; DANILOV, A.G.; DMITRIYEV, I.G.; DMITRIYENKO,
Yu.D.; DOBROKHOTOV, D.D.; DUBININ, L.G.; DUNDUKOV, M.D.; ZHOLIK,
A.P.; ZENKEVICH, D.K.; ZIMAREV, Ye.V.; ZIMASKOV, S.V.; ZUBRIK, K.M.;
KARANOV, I.F.; KNYAZEV, S.N.; KOLIGAYEV, N.M.; KOMAROVSKIY, V.T.;
KOSENKO, V.P.; KORNINSTOV, D.V.; KOSTROV, I.N.; KOTLYARSKIY, D.M.;
KRIVSKIY, M.N.; KUZNATSOV, A.Ya.; LAGAR'KOV, N.I.; LGALOV, V.G.;
LIKHACHEV, V.P.; LOGUNOV, P.I.; MATSKOVICH, K.F.; MEL'NICHENKO,
K.I.; MENDELEVICH, I.R.; MIKHAYLOV, A.V., kand. tekhn. nauk;
MUSIYeva, R.N.; NATANSON, A.V.; NIKITIN, M.V.; OVES, I.S.;
OGUL'NIK, G.R.; OSIPOV, A.D.; OSMER, N.A.; PETROV, V.I.; PERYSHKIN,
G.A., prof.; P'YANKOVA, Ye.V.; RAPOPORT, Ya.D.; REMIZOV, N.P.;
ROZANOV, M.P., kand. biol. nauk; ROCHEGOV, A.G.; RUBINCHIK, A.M.;
RYBCHIKOVSKIY, V.S.; SADCHIKOV, A.V.; SEMENTSOV, V.A.; SIDENKO, P.M.;
SINYAVSKAYA, V.T.; SITAROVA, M.N.; SOSNOVIKOV, K.S.; STAVITSKIY,
Ye.A.; STOLYAROV, B.P. [deceased]; SUDZILOVSKIY, A.O.; SYRTSOVA,
Ye.D., kand. tekhn. nauk; FILIPPSKIY, V.P.; KHALTURIN, A.D.;
TSISHEVSKIY, P.M.; CHERKASOV, M.I.; CHERNYSHEV, A.A.; CHUSOVITIN,
N.A.; SHESTOPAL, A.O.; SHKHTER, P.A.; SHISHKO, G.A.; SHCHELBINA,
I.N.; ENGEL', F.F.; YAKOBSON, A.G.; YAKUBOV, P.A., ARKHANGEL'SKIY,

(Continued on next card)

ANDON'YEV, V.L.... (continued) Card 2.

Ye.A., retsenzent, red.; AKHUTIN, A.N., retsenzent, red.; BALASHOV,
Yu.S., retsenzent, red.; BARABANOV, V.A., retsenzent, red.; BATUNER,
P.D., retsenzent, red.; BORODIN, P.V., kand. tekhn. nauk, retsenzent,
red.; VALUTSKIY, I.I., kand. tekhn. nauk, retsenzent, red.;
GRIGOR'YEV, V.M., kand. tekhn. nauk, retsenzent, red.; GUBIN, M.F.,
retsenzent, red.; GUDAYEV, I.N., retsenzent, red.; YERMOLOV, A.I.,
kand. tekhn. nauk, retsenzent, red.; KARAULOV, B.F., retsenzent,
red.; KRITSKIY, S.N., doktor tekhn. nauk, retsenzent, red.; LIKIN,
V.V., retsenzent, red.; LUKIN, V.V., retsenzent, red.; LUSKIN, Z.D.,
retsenzent, red.; MATRIROSOV, A.Kh., retsenzent, red.; MENDELSYEV,
D.M., retsenzent, red.; MENKEL', M.F., doktor tekhn. nauk, retsenzent,
red.; OBRZKOV, S.S., retsenzent, red.; PETRASHEN', P.N., retsenzent,
red.; POLYAKOV, L.M., retsenzent, red.; RUMYANTSEV, A.M., retsenzent,
red.; RYABCHIKOV, Ye.I., retsenzent, red.; STASINKOV, N.G., retsen-
zent, red.; TAKANAYEV, P.F., retsenzent, red.; TARANOVSKIY, S.V.,
prof., doktor tekhn. nauk, retsenzent, red.; TIZDEL', R.R., retsen-
zent, red.; FEDOROV, Ye.M., retsenzent, red.; SHIVYAKOV, M.N.,
retsenzent, red.; SHMAKOV, M.I., retsenzent, red.; ZHUK, S.Ya.
[deceased], akademik, glavnnyy red.; RUSSO, G.A., kand. tekhn. nauk,
red.; FILIMONOV, N.A., red.; VOLKOV, L.N., red.; GRISHIN, M.M., red.;
ZHURIN, V.D., prof., doktor tekhn. nauk, red.; KOSTROV, I.N., red.;
LIKACHEV, V.P., red.; MEDVEDEV, V.M., kand. tekhn. nauk, red.;
MIKHAYLOV, A.V., kand. tekhn. nauk, red.; PETROV, G.D., red.; RAZIN,
N.V., red.; SOBOLEV, V.P., red.; FERINGER, B.P., red.; FREYGOFFER,

(Continued on next card)

ANDON'YEV, V.L.... (continued) Card 3.

Ye.F., red.; TSYPLAKOV, V.D. [deceased], red.; KOHABLINOV, P.N.,
tekhn. red.; GENKIN, Ye.M., tekhn. red.; KACHEROVSKIY, N.V., tekhn.
red.

[Volga-Don; technical account of the construction of the V.I. Lenin
Volga-Don Navigation Canal, the TSimlyansk Hydroelectric Center,
and irrigation systems] Volgo-Don; tekhnicheskii otchet o stroitel'-
stve Volgo-Donskogo sudokhodnogo kanala imeni V.I. Lenina, TSim-
lyanskogo gidrouzla i orositel'nykh sooruzhenii, 1949-1952; v piati
tomakh. Moskva, Gos. energ. izd-vo. Vol.1. [General structural
descriptions] Obshchее opisanie sooruzhenii. Glav. red. S.IA. Zhuk.
Red. toma M.M. Grishin. 1957. 319 p. Vol.2. [Organization of con-
struction. Specialized operations in hydraulic engineering] Orge-
viziatsiia stroitel'stva. Spetsial'nye gidrotekhnicheskie raboty.

(Continued on next card)

ANDON'YEV, V.L.... (continued) Card 4.

Glav. red. S.IA. Zhuk. Red. toma I.N. Kostrov. 1958. 319 p.

(MIRA 11:9)

1. Russia (1923- U.S.S.R.) Ministerstvo elektrostantsii. Byuro tekhnicheskogo otcheta o stroitel'stve Volgo-Dona. 2. Chlen-korrespondent Akademii nauk SSSR (for Akhutin). 3. Deystvitel'nyy chlen Akademii stroitel'stva i arkhitektury SSSR (for Grishin, Razin).

(Volga Don Canal--Hydraulic engineering)

STAVNICHIIY, Yu.A., inzh.

Effect of planning and building city thoroughfares on the safety of
street traffic. Trudy Ural.politekh.inst. no.109:53-56 '61.

(MIRA 14:7)

(Sverdlovsk—City traffic)

L 16906-65EYT(m)/EWA(d)/EWP(t)/EWP(b) Pad IJP(c)/ASD(m)-3/AFETR JD/HW
ACCESSION NR: AP4049104 S/0129/64/000/011/0010/0015

AUTHOR: Litvinenko, D. A.; Stavitskiy, Yu. I.

TITLE: New low-carbon, age-hardenable, structural steels

SOURCE: Metallovedeniye i termicheskaya obrabotka metallov, no. 11,
1964, 1.-15

TOPIC TAGS: low carbon steel, structural steel, nickel steel, aluminum containing steel, molybdenum containing steel, titanium containing steel, cobalt containing steel, maraging steel, mechanical property, superstrength steel

ABSTRACT: In a search for low-carbon, high-strength structural steels, several maraging steels containing 8 or 20% Ni, and additionally alloyed with Al, Mo, Ti, and Co, have been investigated. Steel specimens were annealed at 7810—950°C, air cooled, and aged at 450—600°C. Tests had shown that nickel steels containing Al, Ti or Mo and Co are age hardenable and increase appreciably in strength after brief aging at 400—550°C. Maximum strengthening was obtained by aging at about 500°C; the strengthening effect became more pronounced as the Al or Ti

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ACCESSION NR: AP4049104

2

content was increased. Strengthening of low-Ni (9% Ni) steels was accompanied by a sharp decrease in their ductility and toughness. In high-Ni (18--20% Ni) steels, however, aging only slightly decreased ductility and toughness. Even after aging to a maximum tensile strength of 150—170 kg/mm² (depending on the combination of alloying elements), these steels had an elongation of 10—12%, a reduction in area of about 60%, and an impact strength of 5.0—6.0 kgm/cm². These steels have a high resistance to brittle failure, a low susceptibility to temper brittleness, a low notch sensitivity, and have high hardenability. Smooth and notched specimens of maraging high-Ni steels aged to a tensile strength of 150—170 kg/mm² had an endurance limit of 70—72 and 28—30 kg/mm², respectively. Sulfur and phosphorus sharply decrease the ductility and toughness of these steels; therefore, the content of these impurities should not exceed 0.010% each. Orig. art. has: 5 figures and 3 tables.

ASSOCIATION: TsNIICherMet

SUBMITTED: 00

ENCL: 00

SUB CODE: MM, IE

NO REF SOV: 000
Card 2/2

OTHER: 002

ATD PRESS: 3150

LITVINENKO, D.A., STAVITSKIY, Yu.I.

New low carbon structural steel hardened by aging. Metalloved. i
term. obr. met. no.11:10-15 N '64. (MIRA 18:4)

1. TSentral'nyy nauchno-issledovatel'skiy institut chernoy metallurgii
imeni I.F.Bardina.

S/032/62/028/002/029/037
B124/B101

AUTHORS: Zhivaykin, L. Ya., and Stavnitser, I. I.

TITLE: Setup for measuring the thickness of liquid films

PERIODICAL: Zavodskaya laboratoriya, v. 28, no. 2, 1962, 237-238

TEXT: The design of the new thickness-measuring device for liquid films on a transparent support, developed by the authors, is based on the dependence of the intensity of light transmitted by the film on its thickness at constant concentration of the colored solution. The light flow from bulb 1 (Fig. 1) passes through stop 2, condensing lens 3, and a filter 4, the color of which has been adapted to that of the liquid. The filter is used to obtain monochromatic light and eliminate selective absorption by the film. After passage through the wall of glass tube 5 and film 6, the light falls on the CdS photo resistance 7 of the type φC-K1 (FS-K1). The resulting impulses are measured with self-recording potentiometer 8 which, together with the bulb, is fed from voltage stabilizer 9. This potentiometer has to be calibrated specially for each liquid. The film

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Setup for measuring the thickness ...

S/032/62/028/002/029/037
B124/B101

thickness can be calculated from the Nusselt equation $h = (3\nu Q/g)^{1/3}$, where ν is the kinematic viscosity of the liquid (cm^2/sec), Q is the volume of liquid consumed per unit width of flow (cm^2/sec), and g is the gravitational acceleration (cm/sec^2). Experimental values of the thickness of liquid water and glycerol-solution films agree well with results obtained by other methods. There are 2 figures and 6 references: 2 Soviet and 4 non-Soviet. The four references to English-language publications read as follows: I. I. Rossum, Chem. Eng. Sci. 11, 1, 35 (1959); A. E. Dukler, O. P. Bergelin, Chem. Eng. Progr. 48, 557 (1952); R. Fallah, T. G. Hunter, A. W. Nosh, J. Soc. Chem. Ind. 53, 369 (1934); C. G. Kirkbridge, Ind. Chem. Eng., 26, 425 (1934). ✓

ASSOCIATION: Ural'skiy nauchno-issledovatel'skiy khimicheskiy institut
(Ural Scientific Research Institute of Chemistry)

Fig. 1. Schematic diagram of the device used to determine the thickness of a liquid film.

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I. 40991-65 EWT(m)/EPF(c)/EWA(d)/EPR/T/EWP(t)/EWP(b)/EWP(j) Pe-4/Pr-4/Ps-4
JD/WW/WB/RM

ACCESSION NR: AP5006565

S/0191/65/000/003/0053/0055

39
37
B
P

AUTHOR: Shterenzon, A. L.; Stavnitser, I. I.

TITLE: Coating of parts with polychlorotrifluoroethylene (Kel-F) in a "boiling" layer

SOURCE: Plasticheskiye massy, no. 3, 1965, 53-55

TOPIC TAGS: polychlorotrifluoroethylene, fluoroplast, polymer coating, boiling layer, metal coating, spray dusting, steel corrosion, corrosion prevention, graphite filler / Kel-F polymer

ABSTRACT: The authors studied the conditions under which Kel-F (Fluoroplast-3) could be used for coating metallic surfaces by applying the spray-dusting technique. Cylindrical steel samples 10 mm in diameter, pretreated with sand and heated to 270-350C, were immersed for 5-40 sec. into finely sieved Kel F dust which had been dried at 110-120C in a Schott filter No. 2 and was then brought to uniform "boiling" by pressurized air; the operation was repeated after the previous layer in a constant temperature bath at 270C to obtain the required combined thickness. Coated samples were kept for 10 hrs. at 270C and quenched in

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ACCESSION NR: AP5006565

2

water to harden the coatings. 350 μ thick Kel-F coatings preserved adhesion to metal and showed no visible change after treatment at 80C with concentrated H_2SO_4 for 600 hrs. Quality coatings were also obtained by this technique from Kel-F with up to 10% electrode graphite filler; some industrial applications of the technique are mentioned briefly. Orig. art. has: 2 figures.

ASSOCIATION: None

SUBMITTED: 00

ENCL: 00

SUB CODE: MT, IE

NO REF Sov: 000

OTHER: 000

Card

fs
2/2

L 36299-65 EWG(j)/EWT(m)/EPF(c)/EPR/EWP(t), EWP(b) Pr-4/Ps-4 IJP(c)/RPI
ACCESSION NR: AP5008520 JD/WW/JW S/0286/65/000/006/0019/0020

28
B

AUTHOR: Stavnitser, I. I.

TITLE: Preparation of ozone from humid air. Class 12, No. 169083

SOURCE: Byulleten' izobreteniy i tovarknykh znakov, no. 6, 1965, 19-20

TOPIC TAGS: ozone, ²⁷humid air, electric discharge

ABSTRACT: An Author Certificate has been issued for a method of preparing ozone from humid air in an electric discharge between electrodes. In order to increase the ozone yield, the electrodes are continuously washed with a water-repellent dielectric. [BO]

ASSOCIATION: Ural'skiy nauchno-issledovatel'skiy khimicheskiy institut (Ural Scientific Research Chemical Institute)

SUMMITTED: 25May63

ENCL: 00

SUB CODE: IC, GC

NO REF SOV: 000

OTHER: 000

ATD PRESS: 3220

Card 1/1 J0

"APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001653020007-7

SHTENKOV, A.L.; SPAVNITSER, I.I.

Coating of parts in a fluidized bed with trifluorochloroethylene.
Flast. massy no. 3:53-55 '65. (MIRA 18:6)

APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001653020007-7"

STAVNITSER, L.R.

- * Theory of the propagation of plane waves of stresses in an
elastoplastic medium. Sbor. trud. NIIosn. no.54:56-65 '64.
(MIRA 17:10)

"APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001653020007-7

STAVILISH, I. M.

Calculation of residual deformations resulting from impact
action on soil. Csn., fund. i mekh. gran. 6 no.5:7-10 194
(MFA 17:12)

APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001653020007-7"

STAVNITSKII, L.R.

Allowing for the effect of the deformation rate in the engineering theory of elastoplastic impact. Sbor. trud. NIlosn. no.55:38-44 '64.
(MIRA 18:3)

STAVNIKOV, M.

The increased production of low-grade coal. Moskva, Proizdat, 1932. 55p. (Za 10
millionov tonn chuguna) (51-48059)

TNEC8.R9S8

STAVNITSER, M. F.

STAVNITSER, M. Russkie na Shpitsbergene. Moskva, Izd-vo
Glavsevmorputi, 1943. 147 p.

DLC: G730.S23

SO: LG, Soviet Geography, Part I, 1951, Uncl.

~~STAVNITSER, Mikhail Fromovich [Stavnitser, Mykhailo Fromovich]; TOMASHEVSKAYA, S.V. [Tomashev's'ka, S.V.]~~, red.; VORTMAN, Z.Ya. [Vortman, Z.IA.] tekhn.red.

[On Spitsbergen] Na Spitsbergeni. Kyiv, Derzhavne uchbovo-pedahohichne vid-vo "Radians'ka shkola," 1957. 217 p. (MIRA 11:4)
(Spitsbergen--Description and travel)

15(2)

AUTHOR: Stavorko, A. P. SOV/131-59-3-11/18

TITLE: Device for Wet Dust Removal (Cidropyleulcvitel')

PERIODICAL: Ogneupory, 1959, Nr 3, pp 138-139 (USSR)

ABSTRACT: A team of engineers and technicians of the Semiluki factory designed a dust removal plant which was put into operation. Apart from a cyclone for dry dust removal it has also an apparatus for wet dust removal (Fig 1). The plant is simple and inexpensive in production. Since June 1958 the Semiluki factory has two such plants operating. The construction of a wet dust removal apparatus is mentioned as new (Fig 2). It has two grids above which water sprayers are fixed which produce a fog through which the dust containing waste gases pass and where they are freed from dust. The suspension thus flowing off is collected in the bottom of the container before it passes into the slime mixer and then it enters production. The value of the clay thus saved increases the production cost of the dust removal plant. Experiments are carried out for the purpose of employing such plants in the common ventilation system of the grinding and mixing edge runners, mills, elevators, conveyor belts and other dust sources. By the use of these dust removal plants the working

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Device for Wet Dust Removal

SOV/131-59-3-11/18

conditions in factories are improved, as dust is kept off factory grounds and living quarters.-There are 2 figures.

ASSOCIATION: Semilukskiy ogneupornyy zavod
(Semiluki Plant of Refractories)

Card 2/2

15(2)

AUTHOR:

Stavorko, A. P.

SOV/131-59-4-2/16

TITLE:

The Inner Reserves for the Accomplishment of the Seven-Year Plan Are Mobilized (Mobilizuyem vnutrenniye rezervy na vypolneniye semiletnego plana)

PERIODICAL:

Ogneupory, 1959, Nr 4, pp 150-153 (USSR)

ABSTRACT:

As motto a statement made in connection with an account given of the control numbers of the National Economy of the USSR for the years 1959-1965 is given: "It is necessary to develop the productive initiative and the activity of laborers, engineers and technicians with respect to the discovery of new production reserves and to support them to the greatest possible extent". The Semiluki plant of refractories is to increase its production figures in 1965 by 1.3 times as compared with 1958. It was therefore necessary to considerably increase the manufacture of lump fire-clay. The works collective of the rationalizers devised measures for an increased output of the fire-clay furnaces, which can be realized at small costs. Until now these furnaces have operated with natural gas heating. The spherical briquettes are produced from latnenskiye clays on press rolls. Their characteristic

Card 1/2

The Inner Reserves for the Accomplishment of the
Seven-Year Plan Are Mobilized

SOV/131-59-4-2/16

is seen from table 1. The essential furnace dimensions before and after the adaption are given in table 2 and in the figure. The operating conditions of the furnace as well as the fire-clay quality obtained are presented in table 3. The following measures were carried out: The gas supply of the furnace was elevated by 2.5 m and a second row of burners was mounted; a VD-8 blower was built in; the fire-clay output is now a continuous one. Thus the output of the furnace was increased by 25-30%. All shaft furnaces of the plant are intended to be adapted in this way. There are 2 figures and 3 tables.

ASSOCIATION: Semilukskiy ogneupornyy zavod (Semiluki Works for Refractories)

Card 2/2

15(2)

AUTHOR: Stavorko, A. P.S/131/60/000/01/003/017
B015/B001TITLE: Production of an Experimental Lot of Bricks With High
Alumina Content From Latnaya Clay and Industrial Alumina

PERIODICAL: Ogneupory, 1960, Nr 1, pp 7 - 8 (USSR)

ABSTRACT: In this paper, the author describes investigations carried out at the Semilukskiy zavod ogneupornykh izdeliy (Semiluki Factory of Refractories) to obtain products with a high alumina content. The investigations showed that on addition of unburnt powdered alumina to Latnaya clay, such products with a content of 45% of Al_2O_3 can be obtained which meet the demands of the technical specifications for air-heater bricks. Table 1 shows the characteristics of the initial materials as well as the composition of the layer. Table 2 shows the properties of the air-heater bricks meeting the demands of TU. There are 2 tables.

ASSOCIATION: Semilukskiy zavod ogneupornykh izdeliy (Semiluki Factory of Refractories)

Card 1/1

S/131/60/000/06/01/012
B015/B007

AUTHORS: Stavorko, A. P., Boguslavskiy, N. Ye.
TITLE: The Main Trends in the Development of the Semiluki Works
of Refractories
PERIODICAL: Ogneupory, 1960, No. 6, pp. 241-244

TEXT: As a result of the further development of the Semilukskiy zavod (Semiluki Works) this plant is going to have six works departments. Department No. 1 is intended to produce standard bricks, and a mechanized raw material depot will be established. The clay will be transported from the pits Sredniy and Yendov-Log by means of cable cars, and from the pits Strelitsa and Bakhcheyevo by means of dump cars. Gas and air supply as well as the transport of dump cars to and from the pits is to be automatically controlled. Department No. 2 is provided for the production of fire-clay and carborundum products. The raw-material depot will be equipped with a crushing machine of the type "Механобр-600" ("Mekhanobr-600"), the pressing plant with three power presses of the type ПМ-630 (PM-630) and the drying department with a tunnel drying plant. The capacity of

Card 1/3.

The Main Trends in the Development of the
Semiluki Works of Refractories

S/131/60/000/06/01/012
B015/B007

Department No. 3 is to be considerably extended. The department for the processing of pastes will additionally be equipped with three mixers of the type 115, and the pressing plant with two hydraulic presses of 1,500 t each and two presses of 1,200 t each. In this department two tunnel kilns having a length of 120 m each will be installed. Department No. 4 is provided for the production of high-alumina material, and an additional tunnel kiln of 156 m length as well as a depot for finished products will be established. The briquette department is to be equipped with 1,500 t hydraulic presses and 1,200 t mechanical presses. For the purpose of burning fireclay, cylindrical rotary kilns heated with natural gas and fuel oil are being established. The ground clay is to be transported automatically. Department No. 6 is also intended for the manufacture of high-alumina products, and all production processes are to be mechanized and automatized. Also the building of a tunnel kiln of 135 m length is planned. Department No. 5 is intended to supply the Novo-Lipetskiy metallurgicheskiy zavod (Novo-Lipetsk Metallurgical Plant) with refractories for steel casting. The shaft kilns of department No. 5 are being modernized. The capital expenditure per ton of the production increase amounts to 450 rubles, and the term of amortization is 2 1/2 years. The gross production calculated from the wholesale prices of 1955

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The Main Trends in the Development of the
Semiluki Works of Refractories

S/131/60/000/06/01/012
B015/B007

is intended to increase threefold, and the performance per worker by 2.8 times its amount compared to 1959, while the personnel is intended to increase by 20%, and the actual costs are to be lowered by 31%. After being reconstructed, the Semiluki Works will be the largest factory in the Soviet Union that manufactures aluminosilicate- and carborundum products. It will be most modernly equipped, mechanized, and partly automatized, and Department No. 1 will be fully automatized. There are 2 figures.

ASSOCIATION: Semilukskiy ogneupornyy zavod (Semiluki Works of Fireproof Materials) Stavorko, A. P.; Vsesoyuznyy institut ogneuporov (All-Union Institute of Fireproof Materials) Boguslavskiy, N. Ye.

Card 3/3

15(2)

AUTHOR:

Stavorko, A. P.

S/131/60/000/01/003/017

B015/B001

TITLE:

Production of an Experimental Lot of Bricks With High
Alumina Content From Latnaya Clay and Industrial Alumina

PERIODICAL: Ogneupory, 1960, Nr 1, pp 7 - 8 (USSR)

ABSTRACT:

In this paper, the author describes investigations carried out at the Semilukskiy zavod ogneupornykh izdeliy (Semiluki Factory of Refractories) to obtain products with a high alumina content. The investigations showed that on addition of unburnt powdered alumina to Latnaya clay, such products with a content of 45% of Al_2O_3 can be obtained which meet the demands of the technical specifications for air-heater bricks. Table 1 shows the characteristics of the initial materials as well as the composition of the layer. Table 2 shows the properties of the air-heater bricks meeting the demands of TU. There are 2 tables.

ASSOCIATION: Semilukskiy zavod ogneupornykh izdeliy (Semiluki Factory of Refractories)

Card 1/1

89980

S/131/61/000/004/001/003
B105/B202

Experimental industrial batches ...

X

the properties of the products; effect of the duration of burning on the properties of the products. The mass consisted of black carborundum nos. 24, 30, 120, 150, crystalline silicon KP-1 (KR-1) with grains of a size up to 0.06 mm. At a pressure of 5-6 atm products with dimensions of 240 × 50 × 50 mm were rammed from the masses containing 80-70% SiC and 20-30% Si. The composition of the masses and the properties of the blanks after ramming are given in Table 1. The good blanks were dried on air during five to seven days. Subsequently, they were burnt in the tunnel furnace in ceramic and carborundum casings and in the muffle furnace. Porosity of the products after burning was 11-14%. Compressive strength and properties of the burnt products are given in Tables 4 and 5, respectively. The free silicon content in the products impairs their strength as was observed in earlier investigations. Table 6 shows the indices of the test batch as well as of the carborundum products with silicon binders of the Semiluki Works. The chemical analysis was made by K. S. Kolobova, A. N. Alekseyeva studied the ground sections and the immersion. The chemical analysis and the study of the microstructure showed that with low burning rate only 2.7% of silicon remains in free state, its major part, however, is transformed into

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89980

Experimental industrial batches ...

S/131/61/000/004/001/003
B105/B202

silicon nitride and silicon carbide. Conclusions: The production technique of carborundum refractories with silicon nitride binders which has been developed by the VIO and in the Semiluki Works warrants higher qualities than that with the ordinary silicon binders. Final conclusions concerning the quality of carborundum refractories with silicon nitride binders can be drawn only after checking their working stability. The editors add that the homogeneity of the products from different muffles and the change of the properties of the products with free silicon at high temperatures must be studied in the oxidation medium. A method of eliminating free silicon must be developed. There are 3 figures, 7 tables, and 1 Soviet-bloc reference.

ASSOCIATION: Vsesoyuznyy institut ogneuporov (All-Union Institute of Refractory Materials) Voronin, N. I., Krasotkina, N. I.; Semilukskiy ogneupornyy zavod (Semiluki Works of Refractory Materials) Stavorko, A. P., Mil'shenko, R. S.

Card 3/9

STAVORKO, A.P.; MIL'SHENKO, R.S.

Production of blocks having a high alumina content for blast furnace wells. Ogneupory 26 no. 2:53-58 '61. (MIRA 14:2)

1. Semilukskiy ogneupornyy zavod.
(Blast furnaces) (Refractory materials)

Semiluki, A.P.

Semiluki Refractories Plant workers greet the 22nd Congress
of the CPC. Ogonyok 26 no.10:44-45 '61. (USSR 14:11)
(Semiluki--Refractories industry)

RUNDKVIST, A.K. [deceased]; SLEPUKHIN, A.G.; STAVORKO, A.P.; KONETSKIY, N.V.

Inertial "Mekhanobr-600" crushing machine. Ogneupory 27
no.9:394-402 '62. (MIRA 15:8)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut mekhanicheskoy
obrabotki poleznykh iskopayemykh (for Rundkvist). 2. Vsesoyuznyy
institut ogneuporov (for Slepukhin). 3. Semilukskiy ogneupornyy
zavod (for Stavorko, Konetskiy).
(Crushing machinery)

HORTOLOMEI, N., Acad. Prof.; RADULESCU, Al., Acad. Prof.; STAVRACHE, Ion

Physiopathological explanation of the coincidence of renal tuberculosis with
Pott's disease. Rumanian M. Rev. 2 no.2:81-83 Apr-June 58.

(TUBERCULOSIS, SPINAL, compl.

renal tuberc., physiopathol.)

(TUBERCULOSIS, RENAL, compl.

spinal tuberc., physiopathol.)

RUMANIA

STAVRACHE, Mircea, MD.

Surgical Section of the Unified Hospital in Focsani (Sectia de
chirurgie a Spitalului unificat din Focsani)

Bucharest, Viiata Medicala, No 15, 1 Aug 63, pp 1035-1039

"Aspects in Cases of Acute Syndrome of the Internal Iliac Artery."

"APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001653020007-7

SIARACHE, M., dr.; MARTINCIUC, I., dr.; TOMA, O., dr.

False cyst of the pancreas in a 6-year-old child. Pediatria
(Bunur) 14 no.2:157-160 Mr. Ap'65.

I. Lucrare efectuata in Sectia de chirurgie a Spitalului
Spitalul, Focani.

APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001653020007-7"

STAVRAKEV, Zh.

Double bridge for measuring the volume and surface electric
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RUSEV, Dim., inzh.; STAVRAKEV, Zh., inzh.

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1. Mashinno-elekrotekhnicheski institut, Sofia.

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of iron catalysts for the synthesis of ammonium; mineralogical
study. Godishnik khim tekh 9 no.2:103-117 '62 [publ. '63].

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Stuckelberg's formalism of a field of spin 2. Ukr. fiz. zhur.
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1. Institut fiziki AN UkrSSR, Kiyev.

KOCHUBEY, S.M.; SEMENAYA, O.L. [Tavraki, R.I.]

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optics in the exciton absorption region. Ukr. fiz. zhur. 8
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I. Institut fiziki AN UkrSSR, Kiev.

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1. Institut fiziki AN UkrSSR, Kiyev.

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297-305 '56. (Barrages) (MLRA 9:10)

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1. Kuybhshevskiy inzhenerno-stroitel'nyy institut.
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269. I.M. Stavruk (Kharkov): strain design and general numerical problems of structural mechanics.
 270. N.P. Stepanov (Novosibirsk): A contribution to the non-linear problem of solid clutter.
 271. Iu. G. Stepanov, E.F. Zhurav'ev (Novosibirsk): On the use of numerical methods in solving approximate solutions of some problems of mechanics of continuous media.
 272. A.I. Strizhulitskaya (Kiev): Experimental investigation of the oblique bending of steel bars beyond the elastic limit.
 273. A.S. Stryanyi (Novosibirsk): Strength and visco-plastic flow of soils.
 274. O.I. Sverdlova (Orenburg): The relation between pore pressure and rate of creep of slopes.
 275. Iu. A. Tikhonov (Tula): Visco-plastic strains of non-linearly deformed bodies.
 276. A.B. Timoshenko (Novosibirsk): Piercing of metals by a spherical punch considering contact friction.
 277. Iu. Iu. Tsvetkov (Kharkov): An asymptotic method of estimating plastic blades of variable pitch at high speeds of rotation.
 278. Iu. V. Vozov (Novosibirsk): The relation of similarity methods to the analysis of the flow of rubber compounds.
 279. Iu. V. Vozov, V.D. Shabotnikov (Kharkov): Dependence of the mechanical properties of polymeric materials on discontinuous strains of alternating magnitude.
 280. D.A. Gerasimov (Novosibirsk): An asymptotic method for the design of varved shells.
 281. V.E. Pashin (Kharkov): Some problems of soil dynamics.
 282. N.M. Rish (Kharkov): The flow in the boundary layer of an elastoplastic visco-plastic solid.
 283. Yu. G. Slepchenko (Gorky): Some problems concerning the analysis of anisotropic inelastic finite elements.
 284. S.A. Sushchanskii (Kharkov): On strength and fracture criteria for metals in the presence of high temperatures.
 285. Iu. Iu. Ushat's (Kharkov): Some problems of mechanics of turbulent flows of structural mechanics concerning both thin-walled structures.
 286. Iu. Iu. Ushat's (Kharkov): A theory and some results in problems of structural mechanics concerning both thin-walled structures.
 287. N.I. Ushat's (Kharkov): The problems of metals strength of thin-walled hydraulics structures.
 288. Iu. Iu. Ushat's (Kharkov): Application of integral equations to the solution of some problems concerning anisotropic materials.
 289. F.I. Vojtys (Kharkov): Deformation of plastic clay in swelling.
 290. I.V. Vodanov (Kharkov): Plastico-plastic equilibrium of an anisotropic granular wedge.
 291. N.I. Fal'man (Dnepropetrovsk): Stability and vibrations of anisotropic plates of variable thickness.
 292. A.P. Filimonov (Kharkov): Dimensional vibrations of turbine disks.
 293. N.I. Filimonov (Kharkov): On the possibility of a heavy rigid sphere rotating in an elastic medium.
 294. V.A. Flamin (Gomel'): Some problems concerning rock formation of hydraulic structures.
 295. Iu. Iu. Flamin (Gomel'): Present state and problem of mathematics.
 296. V.A. Flamin (Gomel'): Flow conditions for saturated sand.
 297. Iu. M. Filimon (Kharkov): Experimental study of real and apparent friction in sliding soils.
 298. Iu. M. Filimon (Kharkov): On the construction of quasi-equilibrium functions for the equilibrium problem of shallow shells.
 299. S.B. Fradkov (Kharkov): Further development of the initial boundary value problem.
 300. Iu. M. Fradkov (Kharkov): Temperature stresses in cast iron plates under their effect on saltwater.

STAVRAKI, L.N. [Stavraki, L.M.] (Kuybyshev)

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'60. (MIR 13:8)

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(Girders)

STAVRAKI, L.N. [Stavraki, L.M.]

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of plane and three-dimensional trusses. Prykl. mekh. 9
no.4:417-425 '63. (MIRA 16:8)

1. Kuybyshevskiy inzhenerno-stroitel'nyy institut.

STAVRAKI, L.N. [Stavraki, L.M.] (Kuybishev)

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"Iterative methods of solving non-linear problems of structural mechanics"

Report presented at the 2nd All-Union Congress on Theoretical and Applied Mechanics, Moscow 29 Jan - 5 Feb 64.

1. KAMENSKIY BORIS VASIL'EVICH, Gen.

Deformation calculations on the reliability of some structural rigidity
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1. Kuprashovskiy Andrey Vasil'evich (for Stavridi).
2. Vsevolyuzhnyy Ivan'ev Vasil'evich (for
Boroduchev).

STAVRAKI, L.N.; YEPANCHINTSEVA, I.A.; BELYANKIN, F.P., akademik,
retsenzent; VAYNBERG, D.V., prof., doktor tekhn. nauk,
retsenzent; SAMOYLOV, B.N., red.

[Simple theory for the calculation of rods under an
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tekhn.red.

[The Moldavian S.S.R.] Moldavskaya SSR. Moskva, Izd-vo VPSh. i
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CIA-RDP86-00513R001653020007-7

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APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001653020007-7"

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STAVRAKOV, Ya.Kh., red.; TYULENEVA, L.M., red.; TEMKINA, Ye.L.,
tekhn.red.; KORNEYEVA, V.I.

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(Building materials)

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"APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001653020007-7

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APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001653020007-7"

"APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001653020007-7

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APPROVED FOR RELEASE: 08/25/2000

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Vol. 8

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Vol 8

Uncl.

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"Good organization of work ensures our success" (p. 8) KOOPERATIVNO ZEMEDELIE
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SO: East European Ascessions List Vol 2 No 7 Aug 1954

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"Determining the effective section of iron in three-phase electric
transformers."

TEZHA PROVISHLEROST, Sofiia, Bulgaria, Vol. 8, no. 3, Mar. 1959

Sep. 1.

Monthly list of East Europe Accessions (EEAI), LC, Vol. 8, No. 6, Jun 59,
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STAVRI, A.

STAVRI, A Growth of wheat during winter in our country. p.4.

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ESANU, G.; BANC, S.; GAICU, N.; WEINBACH, R.; HAAS, H.; STAVRI, D.

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(FUNGI

Leuconostoc strains isolated in Romania)

GEOORGESCU, M., -Reviewer-
MASIOBEANU, L., MARK, A., STAVRI, D., and TUDORACHE, G.- Authors.-
Surnames, Given names

SL

Country: Rumania

Academic Degrees: -not given-

Affiliation: -not given-

Source: Bucharest, Microbiologia, Parazitologia, Epidemiologia, Vol VI,
No 4, Jul-Aug 1961, pp 375-376.

Date: "Culture Media in Medical Bacteriology," -a review of the authors'
Mediile de cultura in bacteriologia medicala (Bucharest, 1960).

0FO 931643

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The effective diffusion radius (R_{es}) of the molecule of dextran and its importance. Arch. Roum. path. exp. microbiol. 20 no.1:137-144 Mr '61.

1. Travail de la Chaire de Microbiologie, sous la direction de M. Ciucă.

(DEXTRAN metab) (BLOOD VESSELS metab)

STAVRI, D.; BITTNER, J.; VOINESCO, Viorica; MARX, A.

Variability of *Cl. perfringens*. III. Comparative study of the characteristic chemical constituents of the cell wall of the B.P.6K strain and the B.P.6K-P.1000 variant. Arch. roum. path. exp. microbiol. 23 no.3:691-696 S'63

1. Travail de l'Institut "Dr. I.Cantacuzino"; Services de Physiologie Microbienne et des Anaerobies, Bucarest.

STAVRI, D.; BITTNER, S.; FICIU, S.

Simple method for consistently obtaining a high-titer perfringens
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1025-1044 D :64.

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TOMA, A.,; CONSTANTINESCU, N.,; STAVRI, Gr.

Immunogenic and tuberculigenous activity of young BCG culture
filtrate; mechanism of immunizing action of BCG vaccination.
Stud. cercet. inframicrobiol., Bucur. 6 no.1-2:231-251 Jan-June 55.

1. Institutul de Fiziologie al Academiei R.P.R., Filiala Iasi,
Laboratorul Catedrei de igiena generala I.M.F., Iasi.

(BCG VACCINATION

immunizing & tuberculigenous activity of young BCG culture
filtrate, mechanism)

S16 v. 6

Hydrazides. III. The antituberculous action of some isonicotinoyl hydrazones. C. V. Gheorghiu, C. Budeanu, Elena Budeanu, A. Toma, and Gr. Stavri (Yassy Univ., Romania). *Acad. rep. populară Române, Filiala Iași; Studii cercetări științ., Ser. I, 6, No. 1-2, 239-49* (1955) (French summary).—The bacteriostatic action on Koch's bacillus of a series of isonicotinoyl hydrazones, *in vitro* and *in vivo*, was found to be similar to that of the hydrazine. Investigated were the isonicotinoyl hydrazones of: *o*-ClC₆H₄CHO; *o*-, *m*-, and *p*-O₂NC₆H₄CHO; piperonal; EtCOPh; 1-C₁₀H₂₁COPh; and 2-C₁₀H₂₁COMe.

Much

Gary Gerard

RUMANIA / Microbiology - Sanitary Microbiology. F-3

Abs Jour: Ref Zhur-Biol., No 9, 1958, 38427.

Author : Tudoranu, H., Stăvri, Gr., Cuciureanu, G., Nutescu, O., Ionescu, M., Birzău, N., Ovanescu, A.

Inst : Not given.

Title : Some Data on Occurence of Hemolytic Streptococci
in the Air of Classrooms and Rooms of a Scarlet
Fever Hospital.

Orig Pub: Rev. microbiol., parazitol. si epidemiol., 1956,
1, No 1, 51-56.

Abstract: During a scarlet fever epidemic and during the non-
epidemic period, the prevalence of hemolytic strep-
tococci was determined in the air of classrooms and

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STAVRI, G.

Substances with antitubercular action. C. V. Gheorghiu, L. Stoicescu-Crivetz, C. Budeanu, E. Budeanu, M. Alexa-Petrovanu, L. Mandasescu, N. Constantinescu, A. Toma and G. Stavri (Rev. Chim., Bucharest, 1956, 1, No. 1, 97--125).

For abstract see card for C. V. GHEORGHIU

RUMANIA / Microbiology. Microbes, Pathogenic to Man and Animals. Bacteria. Mycobacteria. F

Abs Jour : Ref Zhur - Biologiya, No 5, 1959, No. 19568

Author : Constantinescu, N.; Toma, A.; Stavri, Gr.; Petrovici, M.

Inst : Academy of Sciences RPR, Faculty of Medicine

Title : Tubercular Infection in White Mice, Animals That Are Practically Non-Allergic

Orig Pub : Studii si cercetari stiint. Acad. RPR Fil. Iasi Med., 1956, 7, No 1, 143-163

Abstract : Rats, infected internally with 1-5 mg of virulent tubercular bacteria (TB) of the H₃₇Rv and Valli strains, perished from tuberculosis, approximately, in 50% of

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RUMANIA / Microbiology. Microbes, Pathogenic to Man and F
Animals. Bacteria. Mycobacteria.

Abs Jour : Ref Zhur - Biologiya, No 5, 1959, No. 19568

allergic intoxication with fatal outcome. Tuberculosis, caused by primary infection, was cured clinically with the aid of streptomycin. However, the cure did not bring about sterilization of the organism and did not prevent reactivation of the infection. The authors consider that a prolonged course of the disease, widespread infections, great numbers of TB and also weak allergization make the rats a unique species of animals, in which it is possible to experimentally reproduce tubercular reinfection and to study the comparative effectiveness of the chemical therapy at primary infection and reinfection under conditions approximating

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RUMANIA / Microbiology. Microbes, Pathogenic to Man and F
Animals. Bacteria. Mycobacteria.

Abs Jour : Ref Zhur - Biologiya, No 5, 1959, No. 19568

those of infection and reinfection in the
human being. -- T. Ye. Frumkina

Card 4/4

CORNEISON, Da.; ZAMFIR, Gh.; SECHTER, I.; TUDORANU, H.; STAVRI, Gr., in collaborare cu M. Cotrau, V. Nastase, P. Ababei, I. Manta, M. Ionescu, M. Filipine, A. Sechter, V. Copel, A. Balasopol si E. Bostan

Studies of methods of control of water systems with intermittent distribution. Probl. ter., Bucur. no.7:7-18 1957.

1. Laboratorial de igiena generala si sommunala, Institutul de Medicina Iasi, Institutul de igiena R.P.R., Filiala Iasi, Sanepidul orasenesc Iasi si Laboratorial sanepidului regional Iasi.

(WATER SUPPLY, microbiology

testing of systems with intermittent distribution, problems & methods)

PUSCARU, D.; PETRESCU, C.; OPRESCU, St.; STAVRI, J.; PETRACHE, M.;
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Research on the nutritive value and structure of winter rations
of milch cows on the Pestera, Harman, and Risanov state farms.
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(RUMANIA--COWS)

CANDREA, P.; GAIGINSCHI, Al.; TEODOROVICI, G.; DUCA, E.; STAVRI, N.
PENCEA, I.; LASCU, N.

Active artificial immunization against tularemia. Rev. igiena
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(TULAREMIA, prev. & control
vacc., comparison of living & killed vaccines, in rats)
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tularemia vacc. in rats, comparison of living & killed
vaccines)

CERNATESCU, R.; PONI, Margareta, prof.; GAIGINSCHI, Alexandrina; ROMAN, I.;
STAVRI, Natalia; TIMOSCA, Sofia; GAVRILITA, Lorica; RADU, C.

Return to pathogenicity of a variant of Koch's bacillus under
induction. Studii chim Iasi 11 no.2:171-179 '60.

1. Academia Republicii Populare Romine, Filiala Iasi, Institutul de
chimie "Petru Poni." 2. Comitetul de redactie, "Studii si cercetari
stintifice, chimie"(Academia Republicii Populare Romine, Filiala
Iasi)(for Poni).

(MYCOBACTERIUM TUBERCULOSIS)
(IODOTRICHLOROPYRIDINE)

RUMANIA

STAVRI, N.

Medical Institute (Lekarsky institut) - Microbiological laboratory (mikrobiologicka laborator), Jassy

Prague, Rozhledy v tuberkulose, No 4, 1963, pp 227-235

"Research on Isoniazid Resistance of Mycobacterium Tuberculosis."

GAGINSKI, Alexandrina; ROMAN, I.; STAVRI, Natalia; TIMOSCA, Sofia

Contribution to the study of the problem of the variability of the
tuberculosis bacillus. Arch. roum. path. exp. microbiol. 21 no.2:
411-442 '62.

1. Travail de l'Academie Roumaine, Filiale de Fassy -- Section de
Morphobiologie et de l'Institut Medico-Pharmaceutique de Fassy --
Laboratoire de Microbiologie et la Clinique de Phtisiologie.
(MYCOBACTERIUM TUBERCULOSIS) (GENETICS)
(RADIATION EFFECTS) (ULTRAVIOLET RAYS)

L 58884-65

ACCESSION NR: AP5019001

UR/0286/65/000/012/0024/0024

621.362.1 621.317.7 536.2.08

21

B

AUTHOR: Zhukov, V. F.; Inglizyan, P. N.; Stavrianidis, S. A.; Chilikidi, A. A.

TITLE: A device for measuring efficiency and other parameters in a thermocouple.
Class 21, No. 171886

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 12, 1965, 24

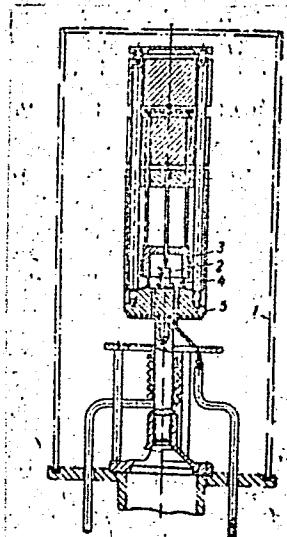
TOPIC TAGS: temperature measurement, thermocouple, thermal efficiency

ABSTRACT: This Author's Certificate introduces: 1. A device for measuring efficiency and other parameters in a thermocouple. The instrument consists of a vacuum chamber, a heating device, a protective cover, a shielding screen, a heat insulation filling, a controllable load and measuring instruments. The device is designed for reducing errors when determining the parameters of a thermocouple at temperatures up to 1100°C. The cross section of the heating element coincides with that of the thermocouple. 2. A modification of this instrument in which a wider temperature range is provided at the cold end of the thermocouple by mounting the heater and a water-cooled coil on the flange which supports the thermocouple.

ASSOCIATION: none
Card 1/3

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ACCESSION NR: AP5019001



ENCLOSURE: 01

Fig. 1--vacuum chamber; 2--heater;
3--protective housing; 4--thermocouple;
5--support flange

Card 3/3

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ACCESSION NR: AP5019001

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SUB CODE: EE

NO REF SOV: 000

OTHER: 000

Card 2/3

APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001653020007-7"

STAVRIĆ, B.

Chemical constitution of organic compounds and their biological activity. I. ρ -(Carbethoxymethoxy)benzenesulfonamide. B. Čerkovnikov and B. Stavrić (Inst. Org. Chem. Fac. Pharmacy, Zagreb). *Acta Pharm. Jugosl.* 6, 89-93 (1958). — ρ -(Carbethoxymethoxy)benzenesulfonamide (I) was prep'd. by condensation of Na ρ -aminosulfonylphenoxide with Et bromoacetate by heating the mixt. for 5 hrs. at 120°, m.p. 144° (uncor.), water-alc. crystn., yield 22%. I contains in its mol. two biologically active groups: $C_4H_7SO_3NH_2$ with bactericidal and bacteriostatic activities and OCH_2COOEt with phytohormone activity. Preliminary exams. were carried out with the Na salt of I on the above mentioned activities. I had some bacteriostatic, bactericidal and phytohormone activities as well as fungicide-like activity.

T. Bičan-Fister

STAVRIC, B.; CERKOVNIKOV, B.

Preparation of some derivatives of p-hydroxybenzenesulfonamides. I.
Some N-alkyl derivatives of p-(carboxymethoxy) benzenesulfonamides.
In English. Croat.chem.acta 31 no.3:107-114 '59. (EPAI 9:4)

1. Institute of Organic Chemistry, Faculty of Pharmacy, University
of Zagreb, Zagreb, Croatia, Yugoslavia. 2. Present address: Institute
of Chemistry and Biochemistry, Faculty of Medicine, University of
Zagreb, Rijeka, Croatia, Yugoslavia (for Cerkovnikov).

(Carboxyl group) (Methoxybenzenesulfonamide) (Phepol sulfonamide)
(Alkyl groups)

STAVRIC, B.; CERKOVNIKOV, E.

Preparation of some derivatives of p-hydroxybenzenesulphonamides.
II. Some N-heterocyclic and other derivatives of p-carboxymethoxybenzenesulphonamide. Croat chem acta 32 no.4:203-207 '60.
(EEAI 10:9)

1. Institute of Organic Chemistry, Faculty of Pharmacy, University of Zabreb, Croatia, Yugoslavia.

(Acetic acid) (Benzenosulfonamides)
(Diazotization)

STAVRIC, Bozidar
SURNAME (in caps); Given Names

(1)

Country: Yugoslavia

Academic Degrees: / not given/

Affiliation: Center for Organic Chemistry of the Pharmaceutical Faculty
(Zavod za organsku hemiju Farmaceutskog fakulteta), Zagreb

Source: Zagreb, Farmaceutski glasnik, No 7-8, July-August 1961, pp 267-273.

Data: "Chemistry of Plant Growth Stimulants / Substances".

16-L